

Please type a plus sign (+) inside this box → ☐

PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0851-0031

U.S. Patent and Trademark Office U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	09/749,826
		Filing Date	December 28, 2000
		First Named Inventor	Hicks
		Group Art Unit	2611
		Examiner Name	LAMBRECHT
Sheet 1 of 1	Attorney Docket Number	BS00343	

U.S. PATENT DOCUMENTS						
Examin- er Initials *	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
CL		6,611,337		Edens	08-2003	
CL		6,732,366		Russo	05-2004	
CL		6,913,329		Suematse et al.	07-2005	
CL		6,931,659		Kinemura, Hiroshi	08-2003	
CL		6,377,981		Ollikainen et al.	04-2002	
CL		2003/0028208		Ellis et al.	02-2005	

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²

Examiner Signature	<i>Philip Lambrecht</i>	Date Considered	12/11/05
-----------------------	-------------------------	--------------------	----------

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Complete if Known	
				Application Number	09/749,826
Sheet 1 of 4				Filing Date	December 28, 2000
				First Named Inventor	HICKS
				Art Unit	2611
				Examiner Name	LAMBRECHT
				Attorney Docket Number	BS00343

U.S. PATENT DOCUMENTS					
Examiner Initials	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number- Kind Code ² (if known)			
		US-2001/0021884 A1	09/01	Shinyagaito	
		US-2001/0021998 A1	09/01	Margulis	
		US-2001/0024164 A1	09/01	Kawamura et al.	
		US-2001/0039660 A1	11/01	Vasilevsky et al.	
		US-2002/0010935 A1	01/02	Sitnik	
		US-2002/0021716 A1	02/02	Terk	
		US-2002/0023266 A1	02/02	Kawana et al.	
		US-2002/0027504 A1	03/02	Davis et al.	
		US-2,559,613	07/51	W. S. Halstead	
		US-4,057,829	11/77	Moorehead	
		US-4,264,925	04/81	Freeman et al.	
		US-4,918,516	04/90	Freeman	
		US-5,023,931	06/91	Streck et al.	
		US-5,047,860	09/91	Rogalski	
		US-5,057,932	10/91	Lang	
		US-5,073,930	12/91	Green et al.	
		US-5,079,628	01/92	Tomikawa	
		US-5,101,499	03/92	Streck et al.	
		US-5,198,903	03/93	Tinaphong	
		US-5,231,494	07/93	Wachob	
		US-5,243,415	09/93	Vance	
		US-5,251,301	10/93	Cook	
		US-5,272,525	12/93	Borchardt et al.	
		US-5,355,480	10/94	Smith et al.	
		US-5,418,812	05/95	Reyes et al.	
		US-5,455,619	10/95	Truckenmiller et al.	
		US-5,488,412	01/96	Majeti et al.	
		US-5,488,631	01/96	Gold et al.	
		US-5,500,794	03/96	Fujita et al.	
		US-5,557,675	09/96	Schupak	
		US-5,561,709	10/96	Remillard	
		US-5,574,964	11/96	Hamlin	
		US-5,613,190	03/97	Hylton	
		US-5,574,966	11/96	Barzegar et al.	
		US-5,613,191	03/97	Hylton et al.	
		US-5,630,204	05/97	Hylton et al.	
		US-5,708,961	01/98	Hylton et al.	
		US-5,722,041	02/98	Freadman	
		US-5,793,413	08/98	Hylton et al.	

Examiner Signature		Date Considered	12/11/05
-------------------------------	--	----------------------------	----------

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Application Number	09/749,826
				Filing Date	December 28, 2000
				First Named Inventor	HICKS
				Art Unit	2611
				Examiner Name	LAMBRECHT
Sheet	2	of	4	Attorney Docket Number	BS00343
U.S. PATENT DOCUMENTS					
Examiner Initials	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number- Kind Code ² (if known)			
		US-5,794,116	08/98	Matsuda et al.	
		US-5,812,293	11/98	Yen	
		US-5,835,128	11/98	Macdonald et al.	
		US-5,852,437	12/98	Wugofski et al.	
		US-5,870,134	02/99	Laubach et al.	
		US-5,880,721	03/99	Yen	
		US-5,883,677	03/99	Hofmann	
		US-5,898,455	04/99	Barakat et al.	
		US-5,903,322	05/99	Chen	
		US-5,905,942	05/99	Stoel et al.	
		US-5,920,801	07/99	Thomas et al.	
		US-5,953,045	09/99	Tanishima	
		US-5,970,386	10/99	Williams	
		US-5,982,363	11/99	Naiff	
		US-6,009,096	12/99	Jaisingh et al.	
		US-6,009,465	12/99	Decker et al.	
		US-6,041,056	03/00	Bigham et al.	
		US-6,069,621	05/00	Schupak	
		US-6,075,972	06/00	Laubach et al.	
		US-6,081,519	06/00	Petler	
		US-6,084,638	07/00	Hare et al.	
		US-6,100,883	08/00	Hoarty	
		US-6,104,908	08/00	Schaffner et al.	
		US-6,128,466	10/00	Terk et al.	
		US-6,141,356	10/00	Gorman	
		US-6,167,443	12/00	Decker et al.	
		US-6,215,484 B1	04/01	Freeman et al.	
		US-6,202,211 B1	03/01	Williams, Jr.	
		US-6,263,503 B1	07/01	Marquis	
		US-6,271,837 B1	08/01	Naiff	
		US-6,282,714 B1	08/01	Ghori et al.	
		US-6,286,142 B1	9/01	Ehreth	
		5,831,664	11-1998	Wharton	
		5,987,069	11-1999	Furukawa	
		6,493,875	12-2002	Eames	
		5,802,044	07-1999	Baum	
		5,884,184	03-1999	Sheffer	
		6,388,997	05-2002	Scott	
		6,256,785	07-2001	Klappert	
Examiner Signature				Date Considered	12/11/05

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Application Number	09/749,826
				Filing Date	December 28, 2000
				First Named Inventor	HICKS
				Art Unit	2611
				Examiner Name	LAMBRECHT
Sheet	3	of	4	Attorney Docket Number	BS00343
U.S. PATENT DOCUMENTS					
Examiner Initials	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number- Kind Code ² (if known)			
CH		6,651,207	11-2003	Dicker	
CH		6,625,222	09-2003	Bertonis	
CH		6,047,165	04-2000	Wright	
CH		6,393,007	05-2002	Haartsen	
CH		6,622,307	09-2003	Ho, Kesse	
I		6,480,551	11-2002	Ohishi	
		6,011,597	01-2000	Kubo	
		6,160,989	12-2000	Hendricks	
		6,493,873	12-2002	Williams	
		6,507,951	01-2003	Wugofski	
CH		6,005,861	12-1999	Humpleman	
CH		5,574,964	11-1996	Hamlin	
CH		6,732,366	05-2004	Russo	
CH		6,141,488	10-2000	Knudson	
CH		5,262,875	11-1993	Mincer	
CH		4,949,187	08-1990	Cohen	

Examiner Signature	<i>Chin Lambrecht</i>	Date Considered	12/11/05
-----------------------	-----------------------	--------------------	----------

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0851-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Application Number	09/749,826
				Filing Date	December 28, 2000
				First Named Inventor	HICKS
				Art Unit	2611
				Examiner Name	LAMBRECHT
Sheet	4	of	4	Attorney Docket Number	BS00343

FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ²
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
		JP 02-000350179A	12/15/00	Nagai, Shinsuke		<input type="checkbox"/>
		JP 02-001107330A	07/19/01	Uemura, Jun		<input type="checkbox"/>
		JP 02-001218187A	08/10/01	Otaka, Kunio		<input type="checkbox"/>
		JP 02-001275003A	10/06/01	Okamoto, Kazuaki		<input type="checkbox"/>
		JP 40-6030470A	02/04/94	Asaka, Shinkichi		<input type="checkbox"/>
		JP 40-6165179A	06/10/94	Kita, Teruhide et al.		<input type="checkbox"/>
		JP 40-6121035A	05/06/97	Ikezaki, Masao et al.		<input type="checkbox"/>
		JP 40-6181734A	07/11/97	Ito, Koichi		<input type="checkbox"/>
		JP 40-6224234A	08/26/97	Somoya, Kaoru et al.		<input type="checkbox"/>
		JP 40-6261611A	10/03/97	Yajima, Yasuo		<input type="checkbox"/>
		JP 41-6023073A	01/23/98	Kunito, Yoshiyuki		<input type="checkbox"/>
		JP 41-6234028A	09/02/98	Hirai, Yukinori		<input type="checkbox"/>
CL		EP 0 288 928 A2	04/22/88	Dini, Roberto		<input type="checkbox"/>
CL		EP 0 873 014 A1	10/21/98	Harrison, David		<input type="checkbox"/>
CL		WO 97/01244	01/09/97	Richards, Phillip C.		<input type="checkbox"/>
CL		WO 99/10999	03/04/99	Birk, Yitzhak		<input type="checkbox"/>
CL		WO 01/28241 A1	04/19/01	Bullock, Scott R.		<input type="checkbox"/>
CL		WO 01/47268 A1	06/28/01	Bartholomew, David, et al.		<input type="checkbox"/>
CL		WO 01/56297 A1	08/02/01	Naden, Rex		<input type="checkbox"/>
CL		WO 01/56289 A1	08/02/01	Peragine, Thomas, et al.		<input type="checkbox"/>

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
			<input type="checkbox"/>

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.
¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.